

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/FR2005/000199

A. CLASSIFICATION OF SUBJECT MATTER					
IPC 7	C07D333/70	C07D307/54	C07D333/38	C07D307/68	C07D209/18
	C07D279/16	C07D215/50	C07D209/80	C07D405/12	A61K31/47
	A61K31/40	A61K31/54	A61K31/335	A61K31/38	C07C251/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D A61K C07C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 1999, no. 09, 30 July 1999 (1999-07-30) & JP 11 106371 A (NISSHIN FLOUR MILLING CO LTD), 20 April 1999 (1999-04-20) Composés du type 2, no. 34,39 Composés du type 3, no. 124, 127, 180, 188, 189 Composés du type 5, no. 164, 194, 197, 220 Composés du type 7, no. 64 abstract	1-17
X	TRIVEDI ET AL.: "Synthesis and antimicrobial activity of some heterocyclic compounds" IND. J. CHEM., vol. 32B, 1993, pages 497-500, XP001181798 Composé IIe	1,2
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*8\* document member of the same patent family

Date of the actual completion of the international search

23 June 2005

Date of mailing of the international search report

30/06/2005

Name and mailing address of the ISA

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GEORGIEVA ET AL.: "Isonicotinoylhydrazone Analogs of Isoniazid: Relationship between Superoxide Scavenging and Tuberculostatic Activities" BIOCHEMISTRY (MOSCOW), vol. 67, no. 5, 2002, pages 588-591, XP001181795 Composé SH11	1,2
X	PATEL ET AL.: "Studies on Antitubercular and Antibacterial Agents: Preparation of 1-(4-Amino benzoyl)-2-benzalhydrazine and 1-(4-phenyl-thioureido)benzoyl-2-substituted benzalhydrazine" J. IND. CHEM. SOC., vol. 61, 1984, pages 718-720, XP001181932 Taleau 1, composés 1-15	1,2
X	SHAH ET AL.: "Studies on isoniazide derivatives. Preparation and Antimicrobial Activity of 2-Aryl-3-(pyridylcarbamoyl)-5-carboxymethyl 1,4-thiazolidinones" J. IND. CHEM. SOC., vol. 62, no. 3, 1985, pages 255-257, XP001182001 Tableau 1, Composés 1-13	1,2
X	DAVE ET AL.: "Studies on Thiazolidinones as potential Antitubercular Compounds" J. INDIAN CHEM. SOC., vol. 63, no. 3, 1986, pages 320-322, XP001181800 Tableau 1, composés 1-12	1,2
X	COWPER ET AL.: "Studies on Aminonitriles as Drug potentials : Aminonitriles of Isoniazide" J. INST. CHEMISTS (INDIA), vol. 53, no. 7, 1981, pages 195-197, XP001181937 Tableau I, composés 1, 3-10, 13	1,2
X	GRAMMATICAKIS: "No 160. - Contribution à l'étude de l'absorption dans l'ultraviolet moyen et le visible des aryl- et aroyl-hydrazones. VII. - Nitrobenzoylhydrazones ( <i>o</i> , <i>m</i> et <i>p</i> ), 2e mémoire" BULLETIN DE LA SOCIETE CHIMIQUE DE FRANCE, no. 3, 1970, pages 933-945, XP001181938 p. 943, composés 9°, 13°, 18°, 19°, 27° p. 944, composés 31°, 37°, 46°, 50° p. 945, composés 55°, 56°	1,2

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CHARY ET AL.: "Synthesis of 2-methyl-N-(4-oxo-2-aryl-3-thiazolidinyl)-1,8-naphthyridine-3-carboxamides" SULFUR LETTERS, vol. 8, no. 2, 1988, pages 79-88, XP001181799 Composé (3)	1,2
X	SHILIKADZE ET AL.: BULLETIN OF THE ACADEMY OF SCIENCES OF THE GEORGIAN SSR, vol. 91, no. 1, 1978, pages 145-148, XP001182018 Composés sur p. 145	1,2
X	SALEM: "Clinico pathological studies on some newly synthetic quinoline derivatives" J. DRUG RES. EGYPT, vol. 12, no. 1-2, 1980, pages 107-114, XP002284235 Composé 3	1
X	CARIATI ET AL.: "Synthesis, structure, and Second-Order Nonlinear optical Properties of Copper(II) and Palladium(II) Acentric Complexes with N-Salicylidene-N'-aroylhydrazine Tridentate Ligands" INORGANIC CHEMISTRY, vol. 41, no. 25, 2002, pages 6597-6603, XP002284236 Composés (I) page 6598	1,2
X	US 3 829 492 A (GREENFIELD S ET AL) 13 August 1974 (1974-08-13) Tableau I, composés 25-27	1,2
X	KAUPPI ET AL.: "Targeting Bacterial Virulence: Inhibitors of Type III Secretion in Yersinia" CHEMISTRY & BIOLOGY, vol. 10, no. 3, March 2003 (2003-03), pages 241-249, XP002284237 Composé 2	1,2

# INTERNATIONAL SEARCH REPORT

## Information on patent family members

International Application No

PCT/FR2005/000199

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
JP 11106371	A 20-04-1999	NONE	
US 3829492	A 13-08-1974	NONE	